

AIR AID®

INTAKE SYSTEMS # 301-117 INSTALLATION INSTRUCTIONS 2000-2003 DAKOTA/DURANGO 4.7L V-8

Thank you for purchasing the Airaid Intake System. Please read the instruction manual carefully before proceeding with the installation. Contact Airaid @ (800) 498-6951: 8:00 AM - 5:00 PM MST Weekdays for questions regarding fit or instructions that are not clear to you. Your Airaid Intake System was carefully inspected and packaged. Check that no parts are missing, or damaged during shipping. If any parts are missing, contact Airaid. The air filter element is protected from direct exposure to water and debris in its new location. Care should be taken not to drive through deep water. WATER INGESTION IS THE DRIVERS RESPONSIBILITY



Parts List:

721-440	Airaid Premium Filter	1
KIT117DAC	Cool Air Dam	1
KIT117HPS		
-KITSNP16	Black Clamp	x1

Tools Required:

Flat Head Screwdriver
Pliers



Installation Instructions (Read Me!)

I Disconnect the negative battery cable.

II Remove air cleaner lid.

- Loosen the intake tube clamp at the air box lid.
- Disconnect the crankcase breather tube at the air box lid.
- Unclip the air box lid and remove.

III Install Airaid C.A.D.(Cool Air Dam)

- Mount the Airaid CAD in place of the original air box lid. Snap in place.
- Connect the intake tube to the Airaid C.A.D., and tighten the clamp.
- Reconnect the crankcase breather tube to the nipple on the CAD tube and secure with the black speed clamp provided.
- Install the Airaid Filter and weatherstrip onto the CAD as shown.

IV Finishing up.

- Check over all work. **Reconnect the negative battery cable.**
- Check hood clearance before closing.
- Make sure no foreign objects are in the intake path!

Provision for Some 2003 Models:

If your vehicle is equipped with a dipstick tube that interferes with the location of the Airaid Intake System, an adjustment to the dipstick tube must be made. Firmly grasp the dipstick tube about 6 inches below the top with your left hand and carefully bend the tube towards the engine with your right hand. This will allow for clearance of the Airaid Intake System. Please refer to the image.



Synthamax Air Filters do not require oil. Service air filter as needed by cleaning with common non-petroleum all-purpose household cleaner and water. Simple Green®, Formula 409® or equivalent works great. Apply cleaner to outside of air filter and allow to soak. Then flush filter clean from the inside out with a garden hose and repeat steps if necessary. Do not apply high pressure water or air to clean filter. Allow filter to air dry and reinstall.

SynthaMax®

Do Not Oil

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